



Re: Final EPRI report for TWG

Paul Thomas to: Fox, Jessica

12/10/2012 09:51 AM

J -As long as the report covers all activities that were funded by the grant, short is OK.

"Fox, Jessica"

Paul, I'm just checking in on the close out of our...

12/07/2012 02:59:38 PM

From: "Fox, Jessica" <JFox@epri.com>
To: Paul Thomas/R5/USEPA/US@EPA,
Cc: Alex Schusler/R5/USEPA/US@EPA
Date: 12/07/2012 02:59 PM
Subject: Final EPRI report for TWG

Paul,

I'm just checking in on the close out of our TWG for the Ohio WQT Project. All spending is complete. I owe you a final report, which is due Dec 31st. My plan is to send you a draft, since you requested to review it, end of next week. The final report will be fairly short (15 pages or so), and will point to the many other EPRI Technical Reports that have feed into the project. My aim is for it to be short and digestible. Something people can actually read.

I will get you the report in December to meet our grant obligation of Dec 31st, but I am more than happy to edit and revise after Dec 31st before EPRI publishes. EPRI won't publish until January anyway (our publications department closes today for 2012).

Is that acceptable?

Jessica

Jessica Fox | Senior Scientist | EPRI - Environment | 650-855-2138 | jfox@epri.com | www.epri.com |
www.epri.com/ohiorivertrading
Together...Shaping the Future of Electricity

From: Fox, Jessica

Sent: Wednesday, October 17, 2012 1:53 PM

To: Fox, Jessica; Alex Schusler

Cc: Chua, Ciara; Paul Thomas

Subject: EPRI Progress Report for TWG

Alex,

Please find attached the final progress report for EPRI TWG grant. All spending is complete, all tasks are done, and we are in the process of final project reporting. We are very happy to report that we have well exceeding the original expectations of the project.

Paul, I will send you the final TWG report for your review prior to EPRI publication. We have until December 31 for publication, but we are targeting Nov 15th.

We continue to be grateful for the critical EPA funding for this effort and look forward to answering any

questions.

Regards,

Jessica

Jessica Fox | Senior Scientist | EPRI - Environment | 650-855-2138 | jfox@epri.com | www.epri.com |
www.epri.com/ohiorivertrading
Together...Shaping the Future of Electricity



RE: Final EPRI TWG Report - extension request

Paul Thomas to: Fox, Jessica

Cc: Alex Schusler

01/15/2013 10:32 AM

As we have discussed Jessica it should be a draft version until we review it and sign off on it.

"Fox, Jessica"

Alex, I have the final report with my editor for a q...

01/14/2013 09:10:59 PM

From: "Fox, Jessica" <JFox@epri.com>
To: Alex Schusler/R5/USEPA/US@EPA,
Cc: Paul Thomas/R5/USEPA/US@EPA
Date: 01/14/2013 09:10 PM
Subject: RE: Final EPRI TWG Report - extension request

Alex,

I have the final report with my editor for a quick clean up before you get it. I think she will be able to finish it tomorrow. I'm on my way to D.C. tonight, as I was asked to speak on the project to USDA and EPA staff. Looks like I'll be presenting to Jeff Corbin, Senior Advisor to the Administrator, EPA. They want to hear "Lessons Learned". I'll be sure to mention EPA R5 support under the TWG.

I'll check in tomorrow during my break and confirm we got the final report off to you. I hope you had a great holiday season!

Jessica

Jessica Fox | Senior Scientist | EPRI - Environment | 650-855-2138 | jfox@epri.com | www.epri.com |

www.epri.com/ohiorivertrading

Together...Shaping the Future of Electricity

From: Schusler.Alex@epamail.epa.gov [mailto:Schusler.Alex@epamail.epa.gov]

Sent: Wednesday, January 02, 2013 7:06 AM

To: Fox, Jessica

Cc: Thomas.Paul@epamail.epa.gov

Subject: Re: Final EPRI TWG Report - extension request

Hello Jessica,

Due to the circumstances that you have had to endure, an extension seems appropriate. January 15, 2013 will be the new final report due date. I'll add the summary you provided in the email to the grant file.

Hope you fully recover and let me know if you have any questions.

Cordially,
Alex

Alex Schusler
Financial Analyst
Great Lakes Restoration Initiative Project Officer
State of Ohio Project Lead
U.S. EPA, Region 5, Water Division
77 W. Jackson Blvd., Chicago, IL 60604

Mail Code: WS-15J
312.886.1977
Schusler.Alex@epa.gov

From: "Fox, Jessica" <JFox@epri.com>
To: Alex Schusler/R5/USEPA/US@EPA, Paul Thomas/R5/USEPA/US@EPA,
Date: 12/31/2012 10:15 AM
Subject: Final EPRI TWG Report - extension request

Alex and Paul,

I'm writing to respectfully request an extension of the final deliverable under the EPRI Targeted Watershed Grant. Due to the flu, followed by a week of secondary health complications, I was not able to complete the report last week.

I've attached a list and summary of reports and materials already completed under this grant, which are all posted on our project website. We were able to be extremely productive under the EPA funding and are very appreciative of the support. The commitment date for the final report is today, Dec 31st. I would like to request a 2 week extension until **January 15th**. If it is useful, I can provide a doctor's note confirming the reason for the delay (season flu, followed by double ear and sinus infections).

I hope you both had a wonderful holiday and have stayed warm and healthy! We appreciate the consideration for the deadline extension of the final report.

Jessica

Jessica Fox | Senior Scientist | EPRI - Environment | 650-855-2138 | jfox@epri.com | www.epri.com | www.epri.com/ohiorivertrading

Together...Shaping the Future of Electricity

From: Fox, Jessica

Sent: Wednesday, October 17, 2012 1:53 PM

To: Fox, Jessica; Alex Schusler

Cc: Chua, Ciara; Paul Thomas

Subject: EPRI Progress Report for TWG

Alex,

Please find attached the final progress report for EPRI TWG grant. All spending is complete, all tasks are done, and we are in the process of final project reporting. We are very happy to report that we have well exceeding the original expectations of the project.

Paul, I will send you the final TWG report for your review prior to EPRI publication. We have until December 31 for publication, but we are targeting Nov 15th.

Thomas, Paul

From: Thomas, Paul
Sent: Wednesday, January 15, 2014 12:04 PM
To: Fox, Jessica
Subject: RE: Update?

thanks Jessica, I appreciate it

pt

From: Fox, Jessica <JFox@epri.com>
Sent: Wednesday, January 15, 2014 11:57 AM
To: Thomas, Paul
Subject: RE: Update?

Hi Paul! Nice to hear from you. I will send you an update, thanks for the flag. Give me a few days to put it together.

Jessica

Jessica Fox | Program Manager | EPRI - Environment | 650-855-2138 | jfox@epri.com | www.epri.com | wqt.epri.com
Together...Shaping the Future of Electricity

From: Thomas, Paul [mailto:thomas.paul@epa.gov]
Sent: Tuesday, January 14, 2014 6:51 AM
To: Fox, Jessica
Subject: Update?

Happy new year Jessica...some of us are wondering how your efforts are going, so if you could send me an update we would appreciate it.

Thanks, pt

"Targeting critical areas significantly improves the effectiveness of conservation practice implementation." -- NRCS, Sept. 2011

Thomas, Paul

From: EPRI Environment News <EnvironmentNews@epri.com>
Sent: Wednesday, January 15, 2014 9:38 PM
To: Thomas, Paul
Subject: EPRI: Water Quality Trading for National Pollutant Discharge Elimination System Compliance



EPRI Report: Water Quality Trading for National Pollutant Discharge Elimination System Compliance

Colleagues,

We are excited to announce the publication of the technical report, Case Studies of Water Quality Trading (WQT) Being Used for Compliance with Nutrient NPDES Permit Limits.

While there is a great deal of published work describing and analyzing water quality trading and explaining how to engage in it, research is lacking regarding permits that use water quality trading to meet compliance obligations. This report aims to provide transparency on National Pollutant Discharge Elimination System (NPDES) permits that incorporate water quality trading through a series of 18 case studies. This is the only known report to consolidate this type of information.

As interest and applicability of WQT builds in the United States, this report highlights the value of developing consolidated resources of related information. Clarity that develops from this and similar analysis can illuminate otherwise hypothetical discussions regarding the status, details, and frequency of applying WQT credits towards permit compliance obligations in the United States.

Feel free to distribute this free publication.

Jessica Fox
Program Manager
Electric Power Research Institute
Tel: 650.855.2138
Email: jfox@epri.com
www.epri.com
<http://wqt.epri.com>

Together...Shaping the Future of Electricity

You are receiving this email due to your expressed interest in receiving news from EPRI. If you do not wish to receive electronic news from EPRI in the future, please respond to this message with your request. If you wish to update your contact information or manage your TIP program selections, visit www.epri.com. If you do not have a username and password or are not sure, you may also request an account.



EPRI | 3420 HILLVIEW AVENUE | PALO ALTO, CA 94304 | WWW.EPRI.COM

Thomas, Paul

From: EPRI Environment News <EnvironmentNews@epri.com>
Sent: Thursday, January 16, 2014 2:01 PM
To: Thomas, Paul
Subject: EPRI Webcast: The Legal Status of Environmental Credit Stacking



The Legal Status of Environmental Credit Stacking

Colleagues,

Environmental credit markets have been established to offset impacts to wetlands, endangered species' habitat, water quality, and the global climate system. Potential participants have explored the concept of credit stacking, whereby a conservation project can produce credits in multiple markets. The rules governing sales of these stacked credits are still in development and proper balance must be struck to protect the environment and the market participants.

Royal C. Gardner, Stetson University College of Law, and EPRI's **Jessica Fox** have written a comprehensive article entitled *The Legal Status of Environmental Credit Stacking* (Ecology Law Quarterly), providing background on environmental markets, credit stacking, and considerations for a credit stacking protocol. The authors offer six considerations to strike a balance between the public interest in environmental mitigation and the credit producers' personal interest in financial return.

This webcast is a platform for the authors to summarize the results and to answer any questions.

Jessica Fox
Technical Executive
Electric Power Research Institute
Tel: 650.855.2138
Email: jfox@epri.com
www.epri.com
<http://wqt.epri.com>

Webcast Information

Date: February 11, 2014

Time: 1:00 p.m. Eastern

Duration: 60 minutes

Presenter:

Jessica Fox, EPRI
Technical Executive,
Environment

Royal C. Gardner,
Stetson University College of
Law
Director of the Institute for
Biodiversity Law and Policy

Join the Meeting

Audio: 877-789-2085
PIN: 7712

Add to Outlook Calendar

International members [click here](#) for country-specific dialing instructions.

First Time Users:

Before the meeting, please check your system to make sure it is setup to use Microsoft Office Live Meeting.

For assistance with Live Meeting, visit [Live Meeting Help and Support](#) or call 800-290-5900 (option 1).

Recording Notice:

Microsoft Office Live Meeting can be used to record meetings. By participating in this meeting, you agree that your communications may be monitored or recorded at any time during the meeting.

Together...Shaping the Future of Electricity

You are receiving this email due to your expressed interest in receiving news from EPRI. If you do not wish to receive electronic news from EPRI in the future, please respond to this message with your request. If you wish to update your contact information or manage your TIP program selections, visit www.epri.com. If you do not have a username and password or are not sure, you may also request an account.



EPRI | 3420 HILLVIEW AVENUE | PALO ALTO, CA 94304 | WWW.EPRI.COM

Thomas, Paul

From: Thomas, Paul
Sent: Tuesday, January 21, 2014 10:31 AM
To: Fox, Jessica
Subject: RE: Update on EPRI WQT Project

thanks Jessica, I will let you know if I or anyone can attend...

A question: "Stewardship credits" - I read that they cannot be applied toward permit compliance obligations...can you provide any more detail about them?

thx

pt

From: Fox, Jessica <JFox@epri.com>
Sent: Friday, January 17, 2014 4:12 PM
To: Belk, Elizabeth; Thomas, Paul; Gleason, Patricia
Cc: Peter Tennant; Davenport, Thomas
Subject: Update on EPRI WQT Project

Beth, Paul, and Pat,

I hope you are all doing well!

I'm writing to invite you to participate in an important project milestone: the transaction of the first credits. We have conservation projects installed, verified, and quantified. We've secured buyers for our "stewardship" credits and are ready to test all aspects of the program structure. These aspects include contracts, calculation approaches, modeling, verification protocols, and many nuances across the states. We have completed and submitted our full methodology for credit calculation to a scientific journal for publication, which will mark the first WQT crediting approach that is peer reviewed. Further, we have continued to host 5 project advisory groups: WWTP, Power Companies, Agriculture, Environmental Groups, and States.

Bob Perciasepe, EPA, has accepted our invitation to attend the March 11th event. We hope that your offices will be able to participate. Please see the "Save The Date" notice attached.

We greatly appreciate your past and ongoing support for this important project! Please forward this invitation to your managers (maybe Tinka Hyde and Jim Giattina), as you see appropriate.

Jessica

Jessica Fox | Program Manager | EPRI - Environment | 650-855-2138 | jfox@epri.com | www.epri.com | wqt.epri.com
Together...Shaping the Future of Electricity

Thomas, Paul

From: Jessica Fox <EnvironmentNews@epri.com>
Sent: Monday, January 12, 2015 7:55 AM
To: Thomas, Paul
Subject: Reminder: EPRI Webcast: Public Auction of Water Quality Stewardship Credits



Public Auction of Water Quality Stewardship Credits

Private dollars have been invested in farm management practices to reduce nutrient runoff, support farmers, and provide important ecosystem benefits in the Ohio River Basin. Now, the resulting credits are available for purchase in the effort's first public auction. Backed by science, metrics, and state approvals, "stewardship credits" can be applied toward sustainability goals, offsetting supply chain impacts, and Supplemental Environmental Project (SEP) obligations in Ohio, Indiana, and Kentucky.

- What is the business case for purchasing credits?
- Who is eligible to participate in the auction?
- What does "verified credit" really mean?
- How many credits are available?

This public webcast will provide an update on the EPRI Ohio River Basin Trading Project that is offering the credits and address key questions for potential credit buyers. Hear directly from the Project Manager and ask questions regarding the March 2015 auction in New York City. See Auction Invitation

Webcast Information

Date: January 15, 2015

Time: 2 p.m. Eastern/
11:00 a.m. Pacific

Duration: 60 minutes

Presenter:
Jessica Fox, EPRI
Technical Executive

Join the Meeting

Audio: 877-789-2085
PIN: 7712

Add to Outlook Calendar

International members click [here](#) for country-specific dialing instructions.

First Time Users:

Before the meeting, please check your system to make sure it is setup to use Microsoft Office Live Meeting.

For assistance with Live Meeting, visit [Live Meeting Help and Support](#) or call 800-290-5900 (option 1).

Recording Notice:

Microsoft Office Live Meeting can be used to record meetings. By participating in this meeting, you agree that your communications may be monitored or recorded at any time during the meeting.

Together...Shaping the Future of Electricity

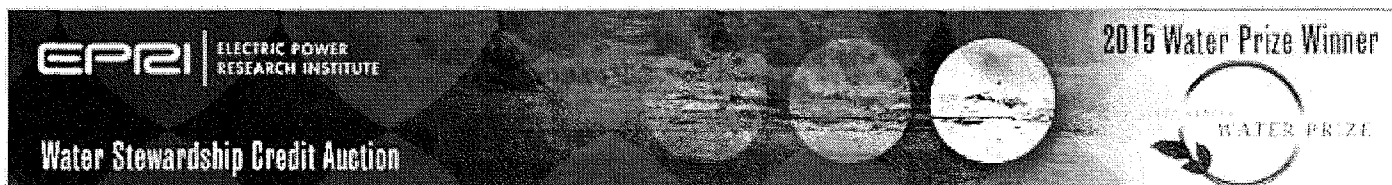
You are receiving this email due to your expressed interest in receiving news from EPRI. If you do not wish to receive electronic news from EPRI in the future, please respond to this message with your request. If you wish to update your contact information or manage your TIP program selections, visit www.epri.com. If you do not have a username and password or are not sure, you may also request an account.



EPRI | 3420 HILLVIEW AVENUE | PALO ALTO, CA 94304 | WWW.EPRI.COM

Thomas, Paul

From: Jessica Fox <EnvironmentNews@epri.com>
Sent: Tuesday, February 17, 2015 1:59 PM
To: Thomas, Paul
Subject: EPRI: U.S. Water Prize and Water Quality Credit Auction



U.S. Water Prize and Water Quality Credit Auction

The Ohio River Basin Water Quality Trading Project was selected by the U.S. Water Alliance for its 2015 United States Water Prize that honors individuals, institutions, and organizations that have made an outstanding achievement in the advancement of sustainable solutions to national water challenges. Now the project run by the Electric Power Research Institute (EPRI) is providing organizations an opportunity to participate in a Public Auction of Water Stewardship Credits as part of the next phase of the project.

Water quality trading is a cost-effective approach to achieving water quality goals by allowing permitted dischargers to buy nutrient reductions from another source. EPRI is also testing the approach for meeting sustainability goals, including offsetting supply chain impacts, establishing an economic incentive to support farmers, and improving ecosystems. The Stewardship Credits have been created by farm conservation practices, are quantified and verified by state agencies, and can be applied toward corporate sustainability goals, supplemental environmental project (SEP) requirements, or for future permit compliance schedule consideration.

EPRI will hold the auction on April 16 in New York City, providing an opportunity to be credit buyers in this innovative program (Wall Street Journal). **Interested buyers must pre-qualify by March 16th.** See the Credit Auction for eligibility criteria.

Jessica Fox
Technical Executive

Electric Power Research Institute
Tel: 650.855.2138
Email: jfox@epri.com

www.epri.com
<http://wqt.epri.com>

Together...Shaping the Future of Electricity

You are receiving this email due to your expressed interest in receiving news from EPRI. If you do not wish to receive electronic news from EPRI in the future, please respond to this message with your request. If you wish to update your contact information or manage your TIP program selections, visit www.epri.com. If you do not have a username and password or are not sure, you may also request an account.



EPRI | 3420 HILLVIEW AVENUE | PALO ALTO, CA 94304 | WWW.EPRI.COM